

**COASTAL IMPACT ASSISTANCE PROGRAM (CIAP)
PROJECT NOMINEE FACT SHEET
FEBRUARY 22, 2006**



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PROJECT NAME:

South Lake DeCade Shoreline Revetment Project (CWPPRA-39) PPL-9

APPLICANT:

Apache Louisiana Minerals, Inc.
c/o Timothy J. Allen
Post Office Box 206
Houma, LA 70361
TEL: (985) 879-3528 ext 19
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TOTAL CIAP FUNDS REQUESTED:

\$ 2,250,000.00

- PARISH CIAP FUNDS PROPOSED: \$ 0.00
- STATE CIAP FUNDS REQUESTED: \$ 2,250,000.00

PROJECT DESCRIPTION:

Note: This is construction Unit #1 of the CWPPRA Project TE-39 which has been designed, engineered, permitted and is immediately ready for construction. Dredge for an access channel along the southwestern shoreline of Lake DeCade to allow the placement of rock revetment material along approximately 10,200 linear feet of an existing earthen shoreline embankment. Dredged material will be placed in open water adjacent to the access channel (lake side) and used to backfill the channel upon completion of the project or, where necessary, shall be placed interior to the existing embankment (marsh side) to stabilize areas of erosion along the embankment.

PROJECT LOCATION:

Terrebonne Parish, LA approximately 15 miles southwest of Houma, LA. Located within Sections 25 and 26, T19S-R15E and Section 30, T19S-R16E, Southern and southwestern shoreline of Lake DeCade and is within the Merchant/DeCade Region 3 Mapping Unit of the Coast 2050 Management Plan.

PROJECT TYPE:

Conservation, restoration and protection of coastal area, including wetlands.
Maintain shoreline integrity / stabilize critical areas.

PROJECT JUSTIFICATION:

Approximately 61,000 linear feet of shoreline embankment have been refurbished annually since 1965 to protect the fragile adjacent marshes from erosion and saltwater intrusion. This has been done by dredging earthen material from the lake bottom and placing in a continuous manner along the waters edge to create such a buffer to help withstand the wind/wave effects of annual weather patterns. This proposed project is an effort to maintain the integrity and hydrologic significance of the lake shoreline. Also as an attempt to address the most fragile areas of more rapid deterioration and to protect successful vegetative planting projects that were implemented over previous years on the marsh side of the Lake DeCade shoreline.

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Additional vegetative plantings through other sources are anticipated in the near future this for same project area.

PROJECT COST SHARE:

Apache Louisiana Minerals, Inc. (Apache Corporation), as landowner, has committed to contribute up to \$325,000.00 toward project construction, maintenance and monitoring costs.

